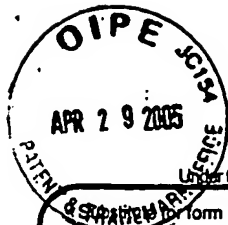


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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
Sheet	1	of	4	Application Number	10/627,194
				Filing Date	July 24, 2003
				First Named Inventor	Sankar SAMBASIVAN
				Art Unit	1755 1775
				Examiner Name	Stephen J. Stein
				Attorney Docket Number	7125

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SSS	AA	US 2,165,819	07-11-1939	Albers-Schonberg	
SSS	AB	US- 3,323,889	08-08-1987	Carl et al.	
SSS	AC	US- 3,450,574	08-17-1989	Reed	
SSS	AD	US- 3,516,811	08-23-1970	Gatchet et al.	
SSS	AE	US- 3,694,299	09-28-1972	Wagner	
SSS	AF	US- 3,711,322	01-16-1973	Kushihashi et al.	
SSS	AG	US- 3,793,105	02-19-1974	Birchall et al.	
SSS	AH	US- 3,847,583	11-12-1974	Dislich et al.	
SSS	AI	US- 3,870,737	03-11-1975	Birchall et al.	
SSS	AJ	US- 3,928,103	12-16-1975	Smith	
SSS	AK	US- 3,943,231	03-09-1976	Wasel-Nielsen	
SSS	AL	US- 3,980,592	06-01-1976	Birchall et al.	
SSS	AM	US- 3,984,591	10-05-1976	Plumat et al.	
SSS	AN	US- 4,005,172	01-25-1977	Birchall et al.	
SSS	AO	US- 4,005,232	01-25-1977	Colebourne et al.	
SSS	AP	US 4,008,299	02-15-1977	Birchall et al.	
SSS	AQ	US- 4,289,883	09-15-1981	Hill et al.	
SSS	AR	US- 4,551,852	11-05-1985	Compen et al.	
SSS	AS	US- 5,030,431	07-09-1991	Glenza	
SSS	AT	US- 5,148,743	09-15-1992	Maus et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
SSS	1	JP 02142881	05-31-1990	Akebono Brake Chuo Gijutsu		
SSS	2	JP 5229911	07-20-1993	Voltronics Corp.		
SSS	3	JP 53011200	02-01-1978	Negahama et al.		
SSS	4	JP 401036774	02-07-1989	Nippon Parkerizing Co., Ltd.		
SSS	5	EP 000302485	02-08-1989	Nihon Parkerizing		
SSS	6	EP 0539342	04-28-1993	Griffith		
SSS	7	FR 2156800	01-08-1973	ICI, Ltd.		
SSS	8	FR 2176469	02-11-1973	No information		
SSS	9	GB 1192304	05-20-1970	No information		

Examiner Signature		Date Considered	6/9/05
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 4

Complete If Known

Application Number	10/627,194
Filing Date	July 24, 2003
First Named Inventor	Sankar SAMBASIVAN
Art Unit	1755
Examiner Name	Stephen J. Stein
Attorney Docket Number	7125

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T- ²
SSS	1	DAVIÉRO, S., AVINENS, C., IBANEZ, A., GIUNTINI, J.C., and PHILIPPOT, E., "Couches Minces Diélectriques de Phosphate d'Aluminium", J. Phys. III, 25 September 1992, pp. 745-756. (English Abstract included).	
SSS	2	ROTHON, ROGER N., "Novel, Low Curing Temperature, Glassy, Inorganic Coatings, Derived from Soluble Complexes of Aluminum and Other Metal Phosphates", Chemistry and Industry, 1 June 1974, pp. 457-459.	
SSS	3	DAVIÉRO, S., AVINENS, C., IBANEZ, A., GIUNTINI, J.C., and PHILIPPOT, E., "Dielectric Properties of Amorphous Aluminum Phosphate Thin Films", Journal of Non-Crystalline Solids 146, 1992, pp. 279-284.	
SSS	4	DAVIÉRO, S., AVINENS, C., IBANEZ, A., GIUNTINI, J.C., and PHILIPPOT, E., "A Structural Study of Amorphous Aluminum Phosphate Thin Films by X-Ray Absorption Spectroscopy", Thin Solid Films, 226, 1993, 207-214.	
SSS	5	WEBER, Ch., FIELD, R., and HÖFER, H.H., "Characterization of Aluminum Phosphate Gel", Key Engineering Materials, Vol. 150, 1998, pp. 199-208.	

Examiner
SignatureDate
Considered

6/09/05

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 4

Complete if Known

Application Number	10/627,194
Filing Date	July 24, 2003
First Named Inventor	Sankar SAMBASIVAN
Art Unit	4756 1775
Examiner Name	Stephen J. Stein
Attorney Docket Number	7125

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SSS	AU	US 5,208,089	05-04-1993	Clark et al.	
SSS	AV	US 5,223,336	08-29-1993	Griffith et al.	
SSS	AW	US 5,292,701	03-08-1994	Glenza et al.	
SSS	AX	US 5,348,694	09-20-1994	Goldberger	
SSS	AY	US 5,411,711	05-02-1995	Swars	
SSS	AZ	US 5,496,529	03-05-1996	Fogel et al.	
SSS	BA	US 5,552,361	09-03-1996	Rieser et al.	
SSS	BB	US 5,685,463	09-09-1997	Morgan et al.	
SSS	BC	US 5,698,758	12-16-1997	Rieser et al.	
SSS	BD	US 5,707,442	01-13-1998	Fogel et al.	
SSS	BE	US 5,744,777	04-28-1998	Bemecki et al.	
SSS	BF	US 5,856,027	01-05-1999	Murphy	
SSS	BG	US 6,022,513	02-08-2000	Pecoraro et al.	
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SSS	BI	US 6,140,410	10-31-2000	Kolouch	
SSS	BJ	US 6,162,498	12-19-2000	Mennig et al.	
SSS	BK	US 6,221,955	04-24-2001	Mequanint et al.	
SSS	BL	US 6,312,819	11-06-2001	Jia et al.	
SSS	BM	US 6,379,746	04-30-2002	Birch et al.	
SSS	BN	US 6,383,989	05-07-2002	Jia et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
SSS	10	GB 1322722	07-11-1973	Birchall		
SSS	11	GB 1322724	07-11-1973	Birchall, et al.		
SSS	12	GB 1322726	07-11-1973	Birchall, et al.		
SSS	13	GB 1396795	08-04-1975	Ferrie, et al.		
SSS	14	GB 1451145	08-29-1976	Matsushima, et al.		
SSS	15	GB 2021544	12-05-1979	Lam Partnership		
SSS	16	WO 9821797	05-22-1998	Minn. Mining & Mfg.		
SSS	17	WO 200142881	06-14-2001	B-Bop Assoc., Inc.		
SSS	18	WO 0216263	02-28-2002	Applied Thin Films		

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SignatureDate
Considered

6/9/2005

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
Sheet	4	of	4	Application Number	10/627,194
				Filing Date	July 24, 2003
				First Named Inventor	Sankar SAMBASIVAN
				Art Unit	1755
				Examiner Name	Stephen J. Stein
				Attorney Docket Number	7125

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SJS	BO	US 6,403,184	06-11-2002	Jonschker et al.	
SJS	BP	US 6,461,415	10-08-2002	Sambasivan et al.	
SJS	BQ	US 6,589,661	07-08-2003	Neely, Jr. et al.	
SJS	BR	US 2002/0054884	05-09-2002	Peetermans et al.	
SJS	BS	US 2004/0011245	01-22-2004	Sambasivan et al.	
	BT	US 10/627,194		Sambasivan et al.	
SJS	BU	US 10/642,069		Sambasivan et al.	
SJS	BV	US 10/266,832		Sambasivan et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
SJS	19	RU 2148017	04-27-2000	Katalizator Aoot		

Examiner Signature		Date Considered	6/09/05
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